

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A medicinal product for topical use for the promotion of wound healing, which comprises ~~(a) thrombocytes or~~ insoluble thrombocyte fragments, wherein said ~~thrombocytes or~~ insoluble thrombocyte fragments (i) contain growth factors and are capable of releasing ~~the same over an extended period of time~~ the growth factors, (ii) have been prepared by a method selected from the group consisting of lyophilization ~~in the absence of a cryoprotective amount of albumin and freezing in the absence of a cryoprotective amount of albumin~~; and (iii) have been subjected to a process selected from the group ~~consisting of~~ consisting of virus partitioning and virus inactivation; ~~and (b) a thrombocyte activating stimulus selected from the group consisting of collagen, thrombin, trypsin, ADP, serotonin and adrenalin.~~

GI 2. (Currently Amended) A medicinal product according to claim 1, wherein the content of ~~thrombocytes or~~ insoluble thrombocyte fragments is such that it corresponds to at least 10^4 thrombocytes per ml after reconstitution of the lyophilisate or thawing.

3. (Previously Amended) A medicinal product according to claim 1, wherein the medicinal product comprises additional growth factors.

4. (Previously Amended) A medicinal product according to claim 1, wherein the medicinal product comprises a cross-linkable human protein selected from the group consisting of fibrinogen, fibronectin, blood coagulation factor XIII and collagen.

5. (Previously Amended) A medicinal product according to claim 4, wherein the cross-linkable human protein has been subjected to a process selected from the group consisting of virus partitioning and virus inactivation.

6. (Previously Amended) A medicinal product according to claim 4, wherein the cross-linkable human protein is present in the lyophilized or frozen state.

7. (Currently Amended) A medicinal product according to claim 4 wherein the cross-linkable human protein is fibrinogen and the thrombocyte activating stimulus is thrombin.

8. (Currently Amended) A medicinal product according to claim 1, further comprising a tissue adhesive composed of fibrinogen-containing proteins ~~and wherein the thrombocyte activating stimulus is thrombin.~~

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9. (Previously Amended) A medicinal product according to claim 4, wherein the medicinal product additionally comprises a component selected from the group consisting of epithelial cells, keratinocytes, embryonic cells, fetal cells, liposomes and combinations thereof.

10. (Currently Amended) A method of promoting the healing of a wound in a subject, comprising (i) applying to the wound a composition comprising ~~thrombocytes or insoluble~~ thrombocyte fragments containing growth factors and capable of releasing the same the growth factors ~~over an extended period of time and (ii) applying to the wound a thrombocyte activating stimulus selected from the group consisting of collagen, thrombin, trypsin, ADP, serotonin and adrenalin.~~

12. (Previously Amended) A medicinal product according to claim 5, wherein the cross-linkable human protein is present in the lyophilized or frozen state.

13. (Previously Amended) A medicinal product according to claim 5, wherein the cross-linkable human protein is fibrinogen and the thrombocyte activating stimulus is thrombin.

14. (Previously Amended) A medicinal product according to claim 6, wherein the cross-linkable human protein is fibrinogen and the thrombocyte activating stimulus is thrombin.

15. (Previously Amended) A medicinal product according to claim 1, further comprising a tissue adhesive composed of fibrinogen-containing proteins and wherein the thrombocyte activating stimulus is thrombin, and wherein the tissue adhesive and thrombin have been subjected to a process selected from the group consisting of virus partitioning and virus inactivation.

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Cof 16. (Previously Amended) A medicinal product according to claim 1, further comprising a tissue adhesive composed of fibrinogen-containing proteins ~~and wherein the thrombocyte activating stimulus is thrombin, and wherein the tissue adhesive and thrombin are~~ is present in the lyophilized or frozen state.

17. (Previously Amended) A medicinal product according to claim 5, wherein the medicinal product additionally comprises a component selected from the group consisting of epithelial cells, keratinocytes, embryonic cells, fetal cells, liposomes and combinations thereof.

18. (Previously Amended) A medicinal product according to claim 6, wherein the medicinal product additionally comprises a component selected from the group consisting of epithelial cells, keratinocytes, embryonic cells, fetal cells, liposomes and combinations thereof.

19. (Previously Amended) A medicinal product according to claim 7, wherein the medicinal product additionally comprises a component selected from the group consisting of epithelial cells, keratinocytes, embryonic cells, fetal cells, liposomes and combinations thereof.

20. (Previously Amended) A medicinal product according to claim 8, wherein the medicinal product additionally comprises a component selected from the group consisting of epithelial cells, keratinocytes, embryonic cells, fetal cells, liposomes and combinations thereof.
